

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

APPLICANT:

DEV, ET AL.

FILING DATE
12/14/01GROUP
Unassigned

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Q.P.</i>	AA	5	6	3	4	8	9	9	6/3/97	Shapland et al.	604	21	1/4/96
	AB	5	5	0	7	7	2	4	4/16/96	Hofmann et al.	604	21	1/21/94
	AC	5	4	9	8	2	3	8	3/12/96	Shapland et al.	604	21	8/27/93
	AD	5	0	8	8	9	7	7	2/18/92	Sibalis	604	20	
	AE	5	0	1	9	0	3	4	5/28/91	Weaver et al.	604	20	
	AF	4	7	4	7	8	1	9	5/31/88	Phipps et al.			
	AG	5	4	2	5	7	0	3	6/20/95	Feiring			
	AH	5	5	5	4	1	1	9	9/10/96	Harrison et al.			
	AI	4	6	6	3	2	9	2	5/5/87	Wong et al.			
	AJ	4	0	2	1	3	4	0	3/28/78	Zimmerman et al.			
	AK	5	3	0	4	1	2	0	4/19/94	Crandell et al.	604	52	
	AL	5	5	0	7	7	2	4	4/16/96	Hofmann et al.	604	53	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

	AO	
	AR	
	AS	

EXAMINER

DATE CONSIDERED

2/15/00

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)APPLICANT:
DEV, ET AL.FILING DATE
12/14/01GROUP
Unassigned

(37) 1.98(b))

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MB	AA	5 3 0 4 1 2 0	4/19/94	Crandell et al.	604/52		
MB	AB	5 5 0 7 7 2 4	4/16/96	Hofmann et al.	604/53		
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

	AQ	
	AR	
	AS	

EXAMINER

Mark Bechler

DATE CONSIDERED

9-28-98

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM DTD-1249 (MODIFIED) <div style="text-align: center;"> 66605 SEP 29 1997 PATENT OFFICE </div> (37 CFR 1.98(b))	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. GENE1180-2	SERIAL NO. Unassigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT: DEV, et al.	
FILING DATE 12/14/01		GROUP Unassigned	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	AA	4 7 4 7 8 1 9	5/31/88	Phipps et al.			
	AB	5 4 2 5 7 0 3	6/20/95	Feiring			
<i>M</i>	AC	5 5 5 4 1 1 9	9/10/96	Harrison et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

	AQ	
	AR	
	AS	

EXAMINER E Tao	DATE CONSIDERED 12/22/97
-----------------------	---------------------------------

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of his form with next communication to applicant.

Notice of References Cited				Application/Control No.		Applicant(s)/Patent Under Reexamination	
				09/329,098		DEV ET AL.	
				Examiner		Art Unit	
		Ann Y. Lam		3762		Page 1 of 1	

U.S. PATENT DOCUMENTS								
*	A	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **	
							APS	OTHER
<input type="checkbox"/>	A	5,554,119	Sep. 1996	Harrison et al.	604	96	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	B	5,634,899	Jun. 1997	Shapland et al.	604	51	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	C						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	D						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	E						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	F						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	G						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	H						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	I						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	J						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	K						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	L						<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	M						<input type="checkbox"/>	<input type="checkbox"/>

FOREIGN PATENT DOCUMENTS									
*	A	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **	
								APS	OTHER
<input type="checkbox"/>	N							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	O							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	P							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Q							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	R							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	S							<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	T							<input type="checkbox"/>	<input type="checkbox"/>

NON-PATENT DOCUMENTS				
*	A	DOCUMENT (Including Author, Title Date, Source, and Pertinent Pages)	DOCUMENT SOURCE **	
			APS	OTHER
<input type="checkbox"/>	U		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	V		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	W		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	X		<input type="checkbox"/>	<input type="checkbox"/>

*A copy of this reference is not being furnished with this Office action. (See Manual of Patent Examining Procedure, Section 797.05(a).)

**APS encompasses any electronic search (text, image, and Commercial Databases).

*** See page 1 of patent office

TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 08/0608,725	GROUP/ART UNIT 3306	ATTACHMENT TO PAPER NUMBER 4
NOTICE OF REFERENCES CITED				APPLICANT(S) Dev et al.		

U.S. PATENT DOCUMENTS													
		DOCUMENT NO.						DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE	
A		5	6	3	4	8	9	9	6/3/97	Shapland et al	604	21	1/4/94
B		5	5	0	7	7	2	4	4/16/96	Hofmann et al	"	"	1/21/94
C		5	4	9	8	2	3	8	3/12/96	Shapland et al	"	"	8/27/93
D		5	0	8	8	9	7	7	2/18/92	Sholis	"	20	
E		5	0	1	9	0	3	4	5/28/91	Weaver et al	"	20	
F													
G													
H													
I													
J													
K													

FOREIGN PATENT DOCUMENTS														
		DOCUMENT NO.						DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG	PP. SPEC.
L														
M														
N														
O														
P														
Q														

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)	
R	
S	
T	
U	

EXAMINER Ellen Too	DATE 6/21/97	
------------------------------	------------------------	--

* A copy of this reference is not being furnished with this office action.
(See Manual of Patent Examining Procedure, section 707.05 (a).)

TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. <i>08/668,725</i>	GROUP/ART UNIT <i>3306</i>	ATTACHMENT TO PAPER NUMBER <i>7</i>
NOTICE OF REFERENCES CITED				APPLICANT(S) <i>Dev et al</i>		

U.S. PATENT DOCUMENTS																	
*	A	B	C	D	E	F	G	H	I	J	K	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
												<i>A 4603292</i>	<i>5/5/87</i>	<i>Wang et al</i>	<i>---</i>		
												<i>B A 081340</i>	<i>3/28/78</i>	<i>Zimmerman et al</i>	<i>---</i>		

FOREIGN PATENT DOCUMENTS														
*	L	M	N	O	P	Q	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)	
R	
S	
T	
U	

EXAMINER <i>E Tao</i>	DATE <i>12/22/87</i>	
--------------------------	-------------------------	--

* A copy of this reference is not being furnished with this office action.
(See Manual of Patent Examining Procedure, section 707.05 (a).)